

## **CROP-WEATHER REPORT**

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National Agricultural Statistics Service, USDA

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## Week of May 16 - May 22, 2005

AGRICULTURAL SUMMARY: Warm and mostly dry.

Barley off to a good start.

Range and pasture feed continues to improve.

Temperatures through Friday averaged above normal for the State. Daytime highs were mostly in the mid 70's to upper 80's while nighttime temperatures were in the upper 20's to low 40's. Precipitation was below normal except in some northwestern areas.

As of May 22, 71 percent of the State had adequate or surplus topsoil moisture, 5 points lower than last week. Last year at this time only 40 percent was adequate and than the 5-year average is 44 percent adequate. Irrigation water supplies were also higher than average with 77 percent rated adequate or surplus, well up from 41 percent adequate last year and the average of 48 percent.

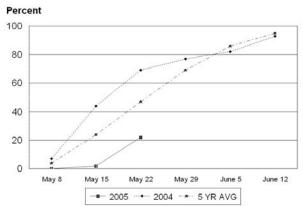
SOIL MOISTURE TABLE

TOPSOIL	This Week	Last Week	Last Year	5-Yr Avq
		P	ercent	
Very				
Sĥort	5	3	18	12
Short	24	21	42	44
Adeq	70	71	40	44
Surp	1	5	0	0

**CROP PROGRESS TABLE** 

ITEM	This	Last	Last	5-Yr
	Week	Week	Year	Avg
Barley Pltd	91	86	97	96
Barley Emgd	79	55	83	78
Barley Jntd	9	4	27	12
Oats Pltd	83	74	91	85
Oats Emgd	55	45	67	55
Oats Jntd	2	1	21	8
Spring Wheat Pltd	87	71	99	88
Spring Wheat Emgd	62	41	95	56
Spring Wheat Jntd	2	1	39	12
Winter Wheat Jnted	75	64	94	72
Winter Wheat Boot	15	2	39	24
Sugarbeets Emgd	67	43	70	71
Corn Pltd	82	55	81	82
Corn Emgd	22	2	69	47
Dry Beans Pltd	6	-	26	15

## Corn Emerged



FIELD CROP REPORT: All average of 5.0 days were suitable for field work during the past week, the most since mid-April. Barley seeding was 91 percent complete, behind last year and the average pace. Emergence, at 79 percent, was near the 5-year average. Barley was 9 percent jointed, 18 points behind last year and 3 points behind average. Almost 90 percent of the barley crop was rated in good or excellent condition, up from about two-thirds last year and average.

Oats seeding was 83 percent complete, 8 points behind last year and 2 points behind average. Oats emergence was at 55 percent, near average pace. Spring wheat seeding, at 87 percent, was 22 points behind last year but only 1 point behind average. The spring wheat crop was 62 percent emerged, over 30 points behind last year but 6 points ahead of average.

Forty-two percent of the winter wheat crop was in good condition, compared with only 26 percent in good condition last year and 40 percent for the 5-year average. Winter wheat was jointed on 75 percent of the acreage, behind last year but slightly ahead of average. Fifteen percent of winter wheat had reached the boot stage, well behind last year and average.

Corn planting was 82 percent complete, even with last year and the average pace. About one-fifth of the corn crop had emerged, about one week behind average. Sugarbeets had emerged on 67 percent of the acreage, 3 points behind last year and 4 points behind the average. Dry bean planting was off to a somewhat slow start with 6 percent of the crop planted, down 20 points from last year and 9 points from the 5-year average.

CROP CONDITION TABLE								
ITEM	V	POOR	POOR	FAIR	GOOD	EXCEL		
Percent								
Barley		0	1	13	77	9		
Winter Wht		2	7	49	42	0		

LIVESTOCK PROGRESS TABLE									
	This Week	Last Week		5-Yr Avg					
Range Flock Ewes Lambe		53 87	55 96	69 97					

LIVESTOCK, PASTURE, AND RANGE REPORT: Range and pasture growth made further improvement and conditions were rated good or excellent in 36 percent of the State, up 5 points from last week, up 19 points from last year, and up 5 points from the 5-year average. About one-fourth was still rated poor to very poor, mostly in the Northeast.

Range flock sheep shorn was at 94 percent, slightly behind last year and average. Nearly two-thirds of the range flock ewes had lambed, just ahead of last year, but behind the average pace. Lamb losses remained mostly normal to light. Thirty percent of cattle were moved to summer ranges, 6 points behind last year and 7 points behind average. Seventeen percent of sheep were moved to summer ranges, 10 points behind last year and 9 points behind average.

	This	Last	Last	5-Yr
	Week	Week	Year	Avg
·		Perc	ent	
Very Poor	4	6	25	12
Poor	20	22	26	20
Fair	40	41	32	37
Good	30	25	17	31
Excellent	6	6	0	0

**WEATHER SUMMARY:** For the week ending Friday, May 20, temperatures were above normal for the State. Temperatures ranged from 0.3 degrees below normal in Powell to 7.6 degrees above normal in Cheyenne. The high temperature of the week was 95 in Torrington and the low was 27 in Laramie. Precipitation was generally below normal. The most precipitation fell in Deaver with 0.87 inch, Powell with 0.68 inch, and Afton with 0.65 inch.

## TEMPERATURE AND PRECIPITATION FOR WEEK ENDED MAY 20, 2005

T	EMPERAT	URE	:	PRECIPITATION				
:	:	:	:	:	:	CUMULZ	ATIVE	1/
:	:	:	:	:	:		NODM .	
:	:	:	DEP. :	AMT.:	DEP. :		NORM:	DEP.
:	:			PAST :			CURR :	
STATION :	MAX :	MIN :	NORM :	WEEK :	NORM :	DATE :	WEEK :	NORM
SNAKE DRAINAGE								
Jackson	75	29	4.7	0.55	0.01	5.64	6.48	-0.84
Afton	74	33	2.8	0.65	0.13	8.04	7.41	0.63
GREEN & BEAR DRAIN	IAGE							
Uinta County AP	76	31	4.9	0.04	-0.31	4.68	4.42	0.26
Biq Piney AP	76	29	4.8	0.02	-0.22	4.72	2.35	2.37
Rock Springs AP	82	32	5.3	0.20	-0.11	3.93	3.83	0.10
BIG HORN DRAINAGE								
Cody	80	42	5.8	0.25	-0.20	5.60	3.68	1.93
Deaver	78	35	0.1	0.87	0.61	4.89	1.60	3.29
Greybull AP	86	41	5.4	0.04	-0.30	2.58	2.70	-0.12
Powell Field St	77	33	-0.3	0.68	0.33	4.75	2.10	2.65
Worland FAA AP	88	38	5.4	0.08	-0.29	3.50	2.82	0.68
POWDER, LITTLE MO.								
Kaycee	88	38	6.1	0.31	-0.30	6.75	4.89	1.86
Sheridan WSO AP	83	38	6.3	T	-0.56	9.03	5.73	3.30
BELLE FOURCHE DRAI								
Sundance	86	29	6.1	0.06	-0.59	4.33	6.56	-2.23
CHEYENNE & NIOBRAF								
Newcastle	86	32	2.1	0.28	-0.31	4.59	5.12	-0.53
Redbird	85	35	3.7	0.00	-0.62	4.47	5.22	-0.75
LOWER PLATTE DRAIN								
Archer	85	30	4.1	0.00	-0.66	3.38	5.43	-2.05
Casper AP	87	33	6.1	0.00	-0.54	3.59	5.26	-1.67
Cheyenne AP	86	36	7.6	T	-0.58	1.98	5.16	-3.18
Chugwater	83	29	2.6	0.21	-0.50	4.49	5.71	-1.22
Douglas AP	89	35	6.5	0.09	-0.47	3.12	4.91	-1.79 -2.34
Torrington AP WIND RIVER DRAINAGE	95	36	5.8	0.00	-0.60	2.36	4.70	-2.34
Lander AP	83	2.5		0.00	0 54	6.46	5.96	0.50
Riverton AP	8 <i>3</i> 84	35 37	5.5 5.9	0.00	-0.54 -0.41	3.44	3.20	0.50
UPPER PLATTE DRAIN		31	5.9	0.00	-0.41	3.44	3.40	0.24
Laramie AP	82	27	6.7	0.00	-0.40	2.36	3.81	-1.45
Rawlins AP	82	32	4.6	0.00	-0.34	2.53	3.78	-1.25
Saratoga	82	31	4.6	0.00 Т	-0.37	3.64	3.70	-0.06
Daracoga	02	J ±	1.0	_	0.57	J.01	3.,0	0.00

BLANKS - INDICATE MISSING DATA.
AP - AIRPORT. T - TRACE. () - ESTIMATES.
1/LATE REPORTS CAN CHANGE PREVIOUS WEEK'S CUMULATIVE TOTALS.